

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Xiang Dai et al.

Confirmation No.: 5441

Application No.: 10/612,663

Examiner: James M. Mitchell

Filing Date: July 2, 2003

Group Art Unit: 2813

Title: SUPPORTING A CIRCUIT PACKAGE INCLUDING A SUBSTRATE HAVING A SOLDER COLUMN ARRAY

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
( ) No additional fee  
(X) Other: Supp. IDS; IDS by Applicant; rtn postcard; cited ref (1) (fee \$           )

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	21	MINUS	20	= 1	X \$18	\$ 18
INDEP. CLAIMS	4	MINUS	4	= 0	X \$88	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$300	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$430.00	3RD MONTH \$980.00	4TH MONTH \$1530.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 18

Charge \$ 18 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Date of Deposit: **Nov. 12, 2004**

Typed Name: **Paul S. Grunzweig**

Signature: Paul S. Grunzweig

Respectfully submitted,

Xiang Dai et al.

By Paul S. Grunzweig

Paul S. Grunzweig

Attorney/Agent for Applicant(s)  
Reg. No. **37,143**

Date: **Nov. 12, 2004**

Telephone No.: **(612) 767-2504**